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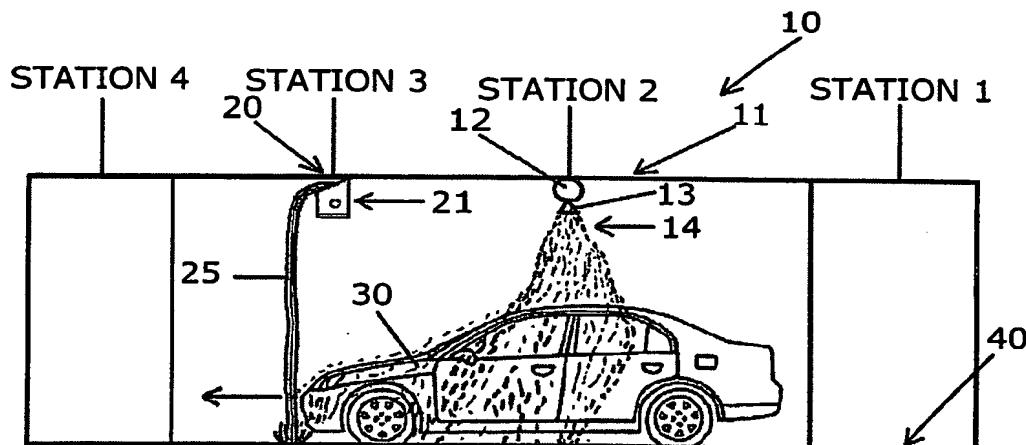
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(54) Title: AUTOMATIC VEHICLE WASH AND WAX SYSTEM



(57) Abstract: A vehicle wash and wax system comprising a liquid coating dispensing station and a waterfall dispensing station to dump a continuous sheet of fluid onto the liquid coating on the surface of the vehicle. The waterfall dispensing station has a tank structure with a weir member to form the continuous liquid sheet dump. Chemical agents, such as optical brighteners, dyes and a carnauba wax emulsion may be introduced in the waterfall dispensing station for the continuous liquid sheet dump.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/34886

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : B08B 3/00,3/04,3/08,3/10

US CL : 134/6,25.1,25.5,26,29,30,61,94.1,95.1,99.2,100.1,102.3,123,198

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 134/6,25.1,25.5,26,29,30,61,94.1,95.1,99.2,100.1,102.3,123,198

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4,288,255 A (BURGER) 08 September 1981 (08.09.1981), Figures 1-2, column 2, lines 2- 25, column 3, lines 22-65, column 4, lines 7-40.	1,7,11,14-17
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A		2-6, 8-10, 12-13
A	US 5,853,494 A (ANDERSSON) 29 December 1998 (29.12.1998), see entire document.	1-17
A	US 4,643,209 A (FAST) 17 February 1987 (17.02.1987), see entire document.	1-17
A	US 4,020,857 A (RENDEMONTI) 03 May 1977 (03.05.1977), see entire document.	1-17

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☐ See patent family annex.

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"Y"

document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

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